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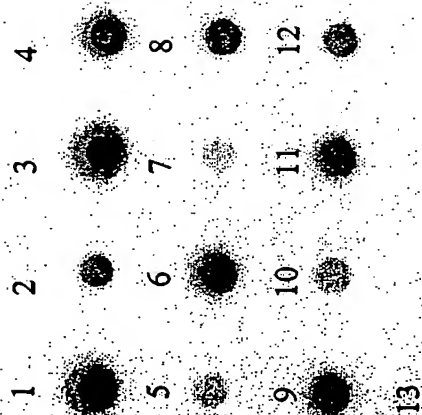
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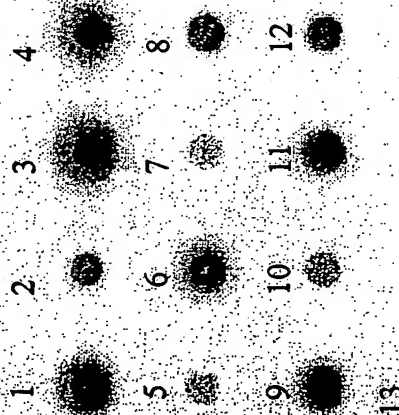
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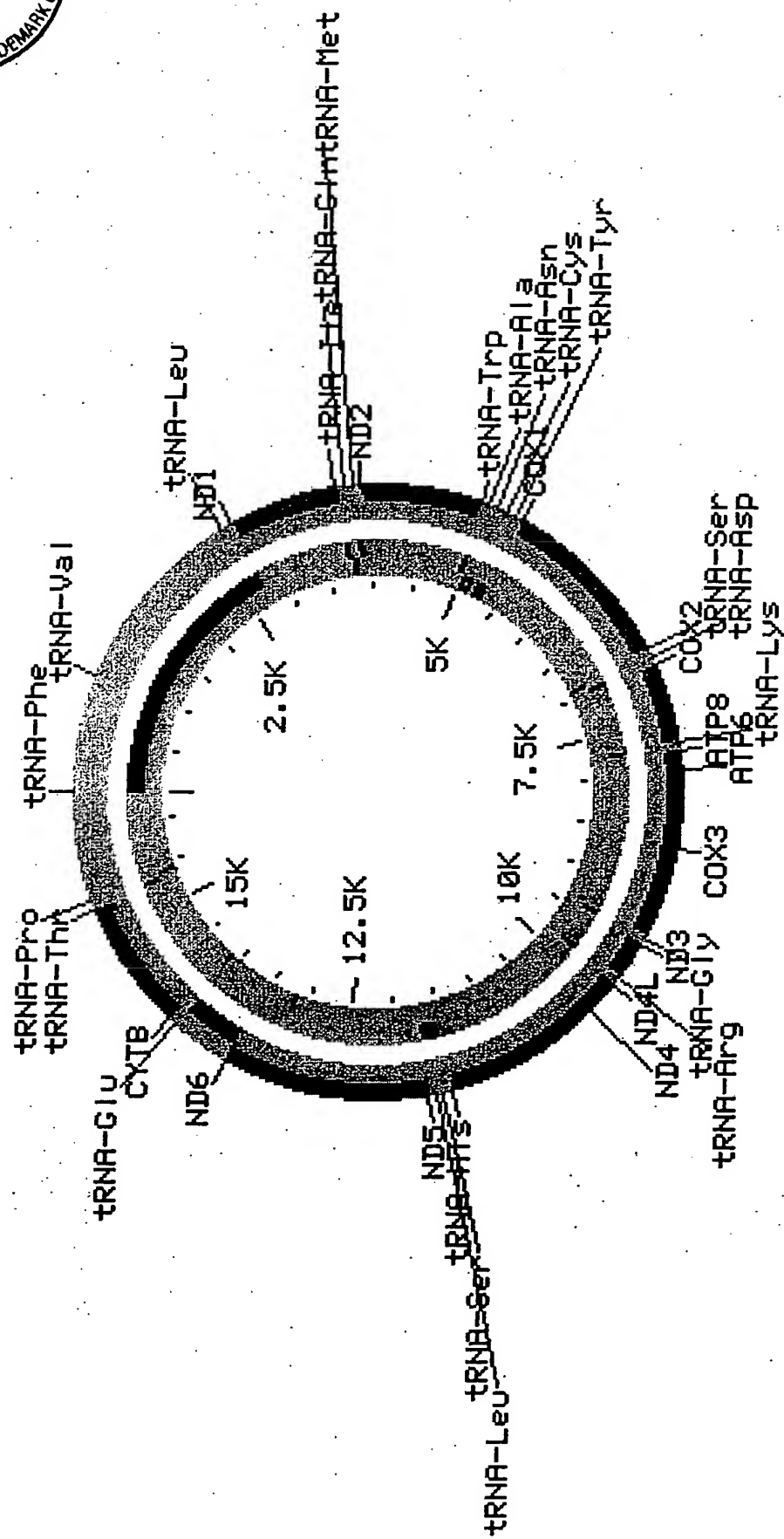


Young



Aged

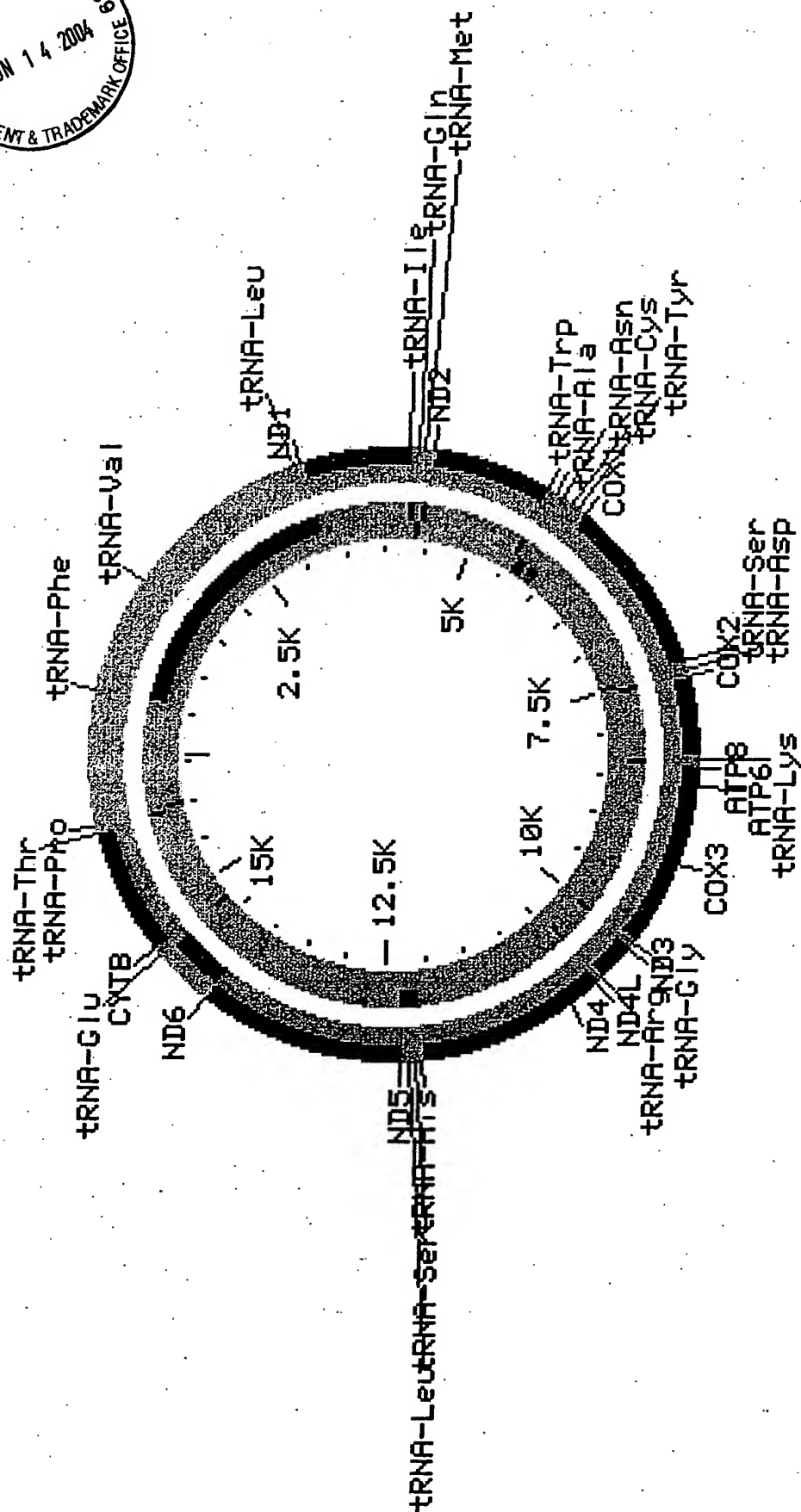
FIG. 1



Legend: Mouse Mitochondrial Genome

- CDS +strand
- CDS -strand
- RNA +strand
- RNA -strand

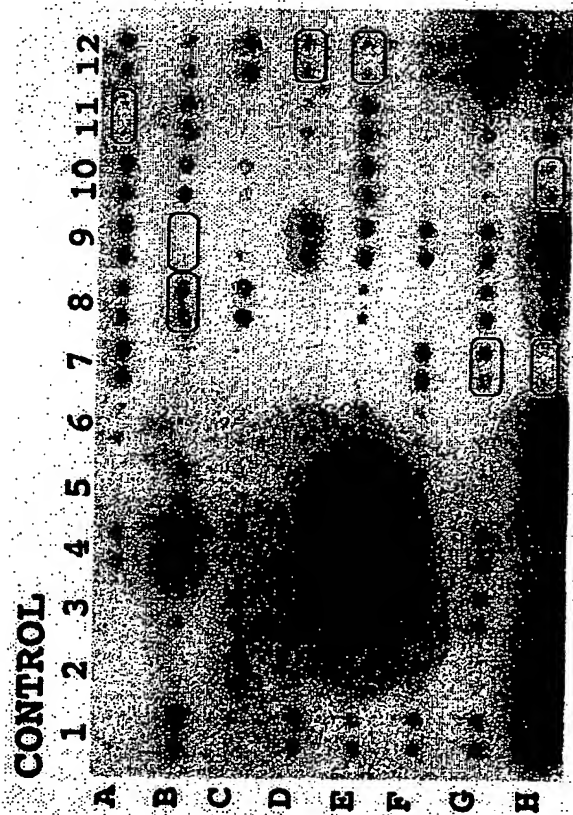
FIG. 2



Legend: Human Mitochondrial Genome

	- CDS	+strand	- RNA	+strand
+	■	■	■	■
-	■	■	■	■

FIG. 3



TREATED

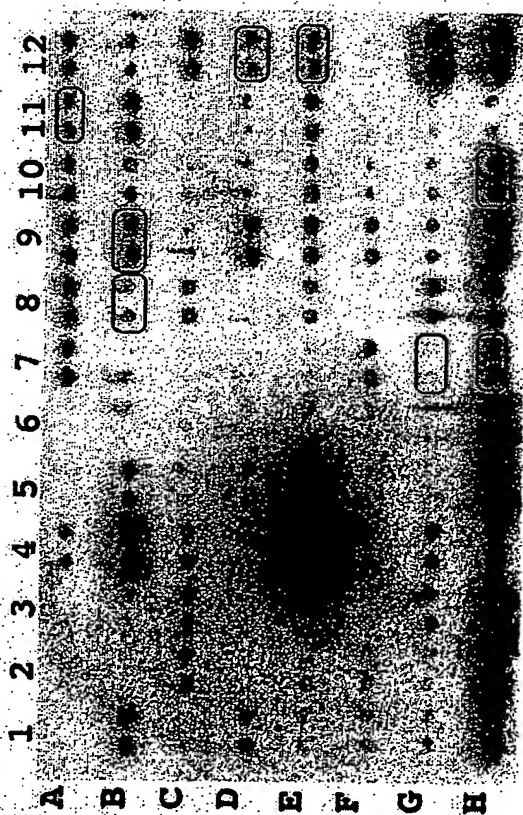


FIG. 4

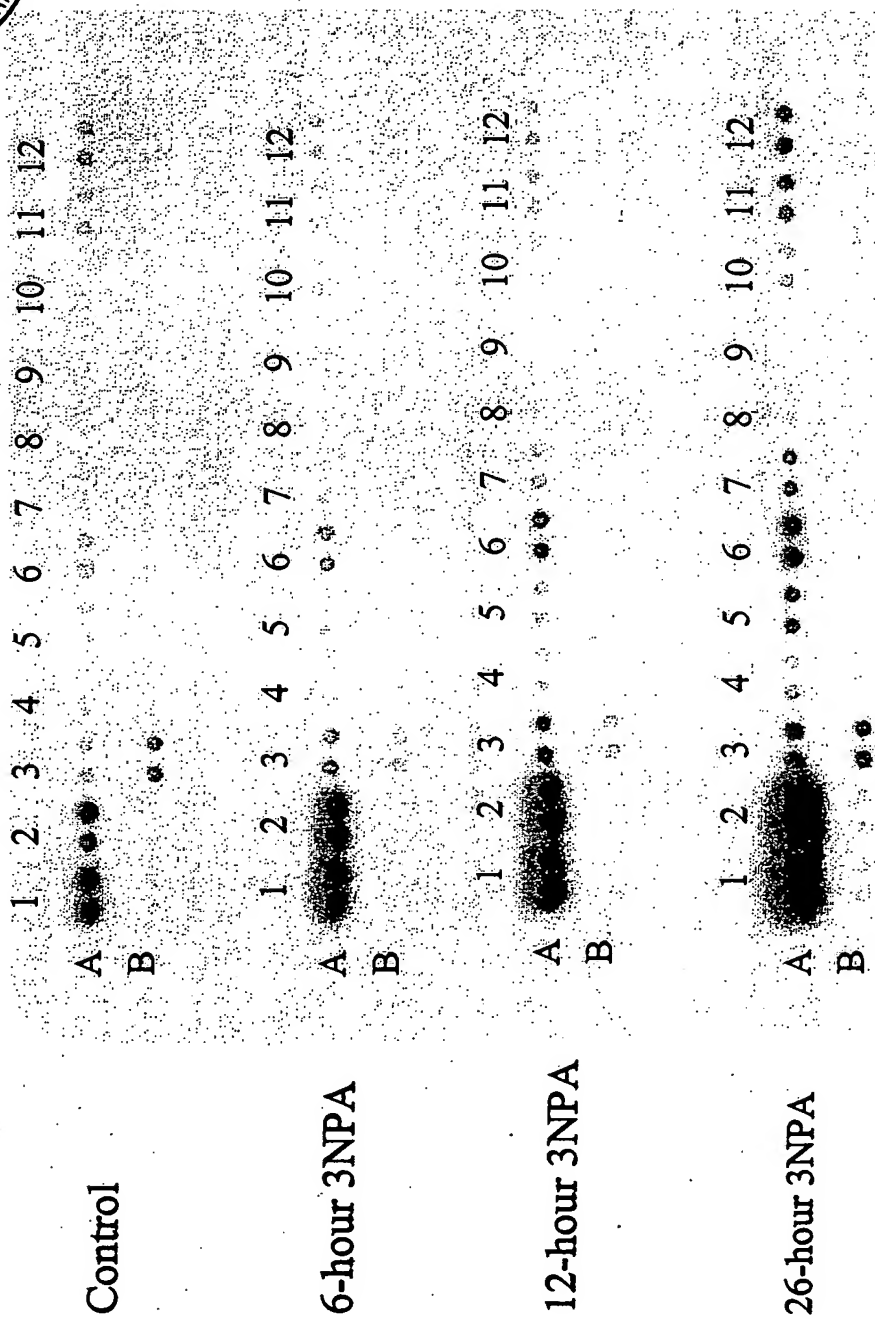


FIG. 5A

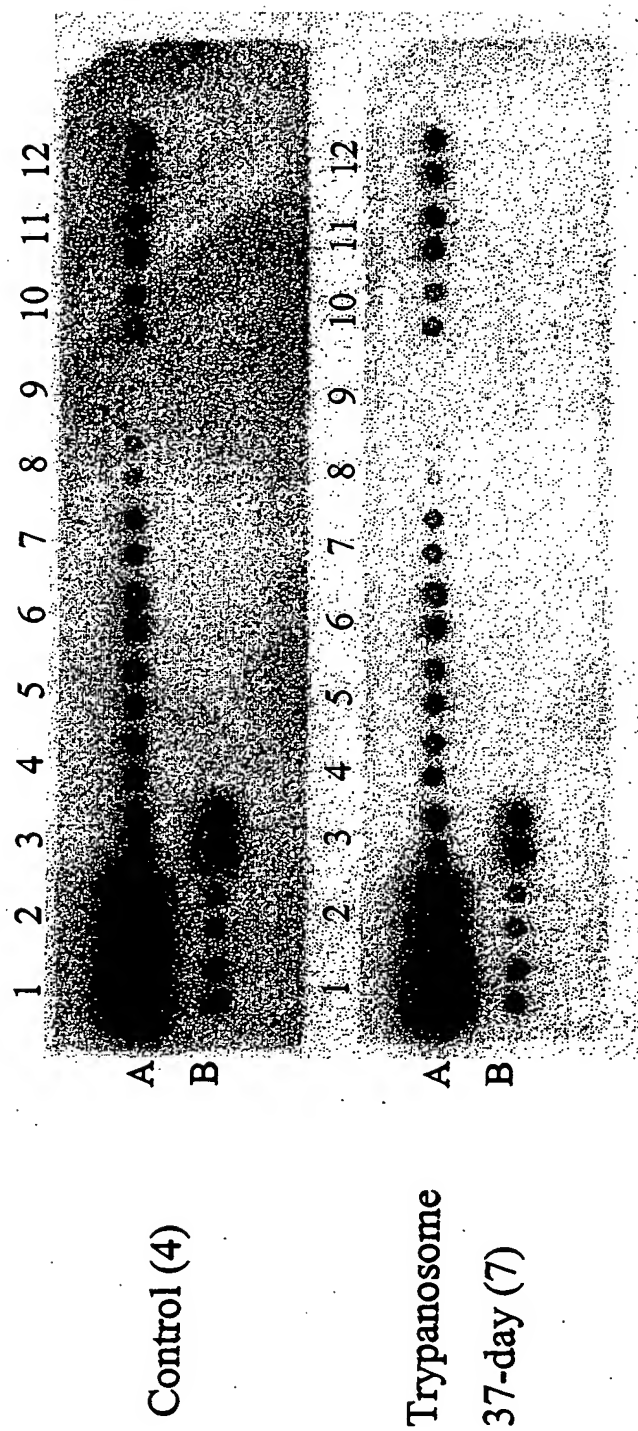


FIG. 5B



Controls Young Dwarves

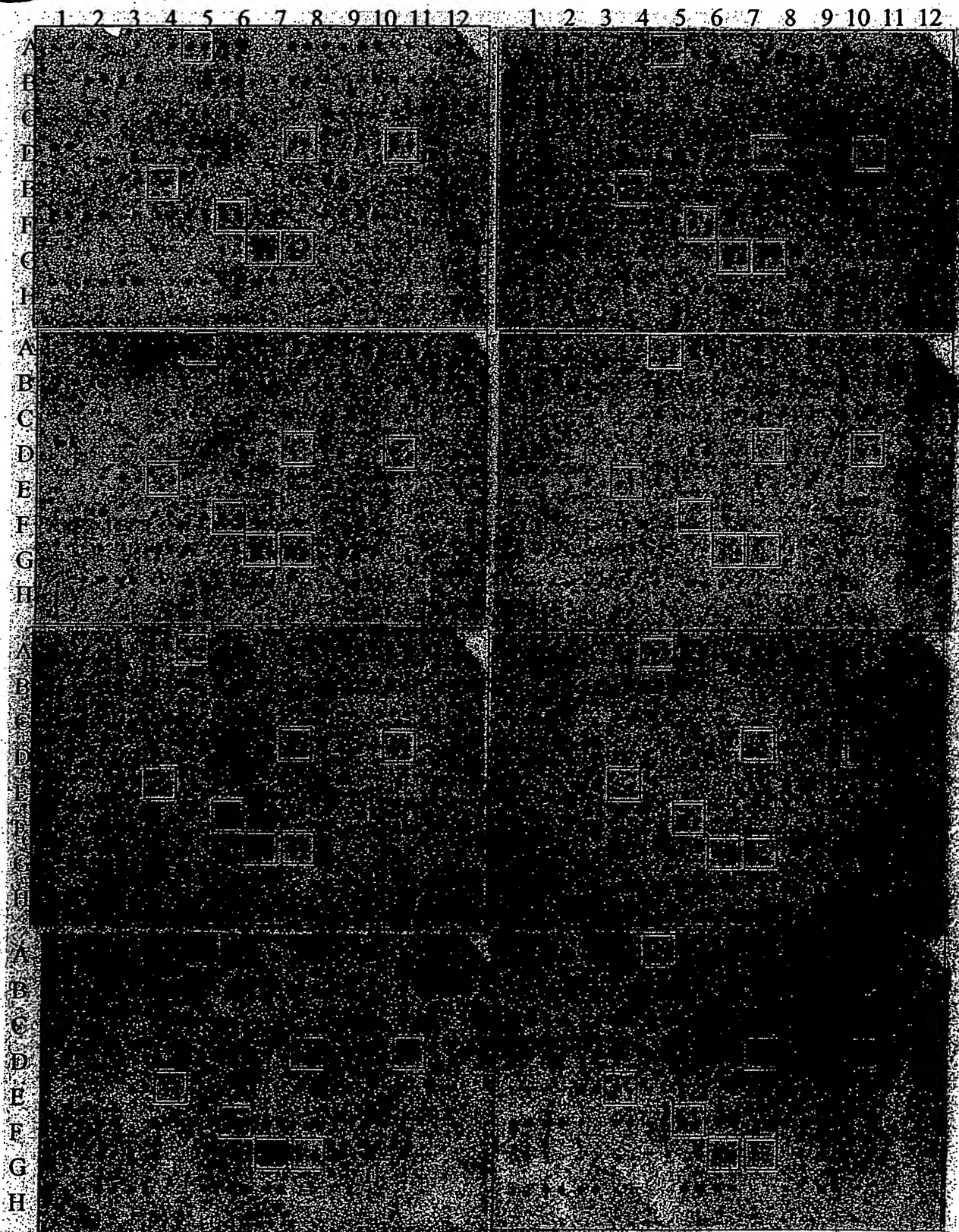


FIG. 6A



Aged

Controls

Dwarves

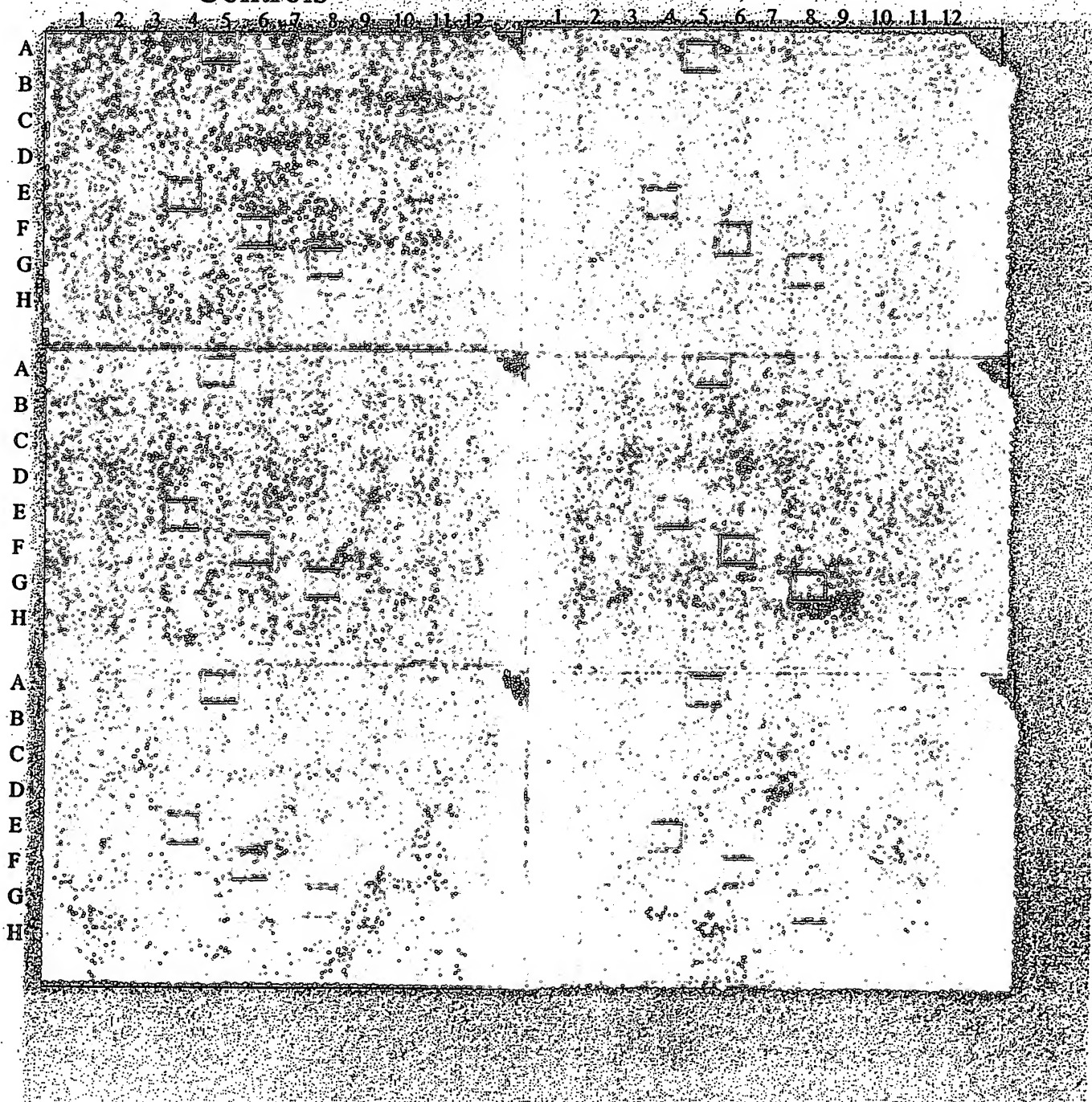


FIG. 6B

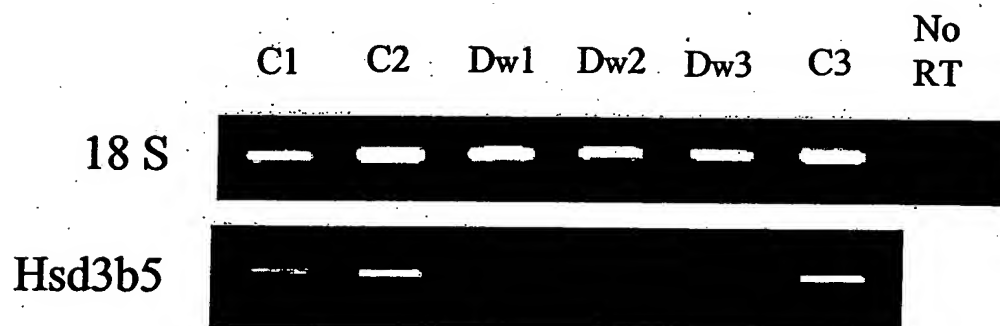
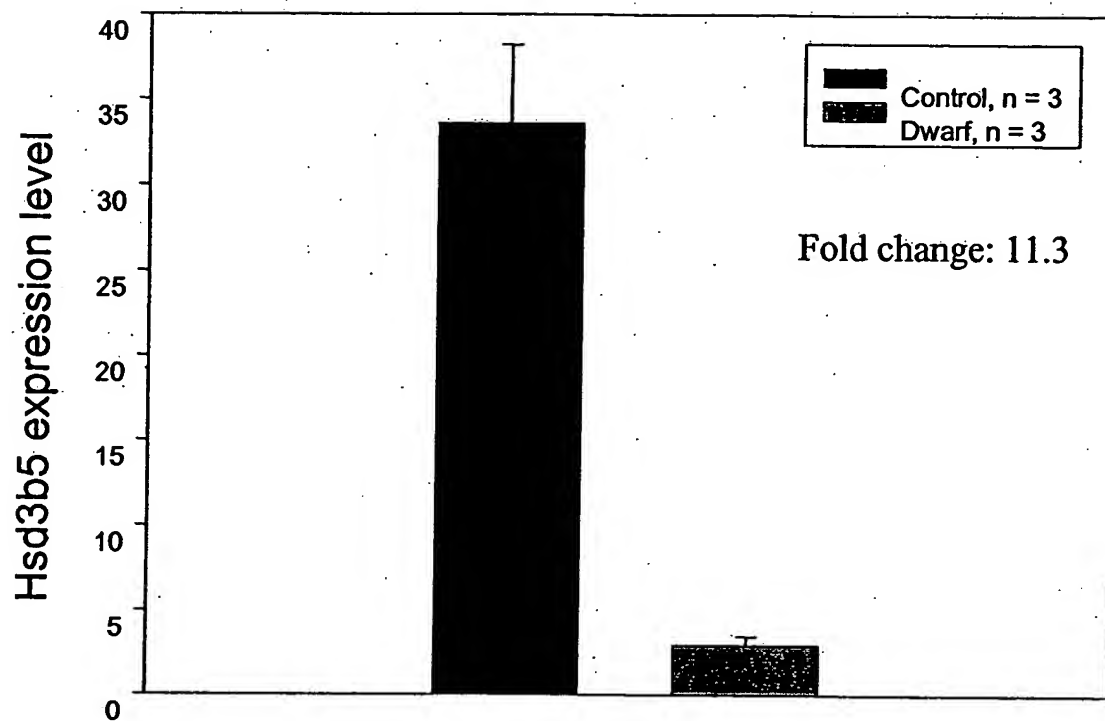


FIG. 6C

O I P E J C 5 9
JUN 14 2004
7 B
PATENT & TRADEMARK OFFICE

FIG. 7A

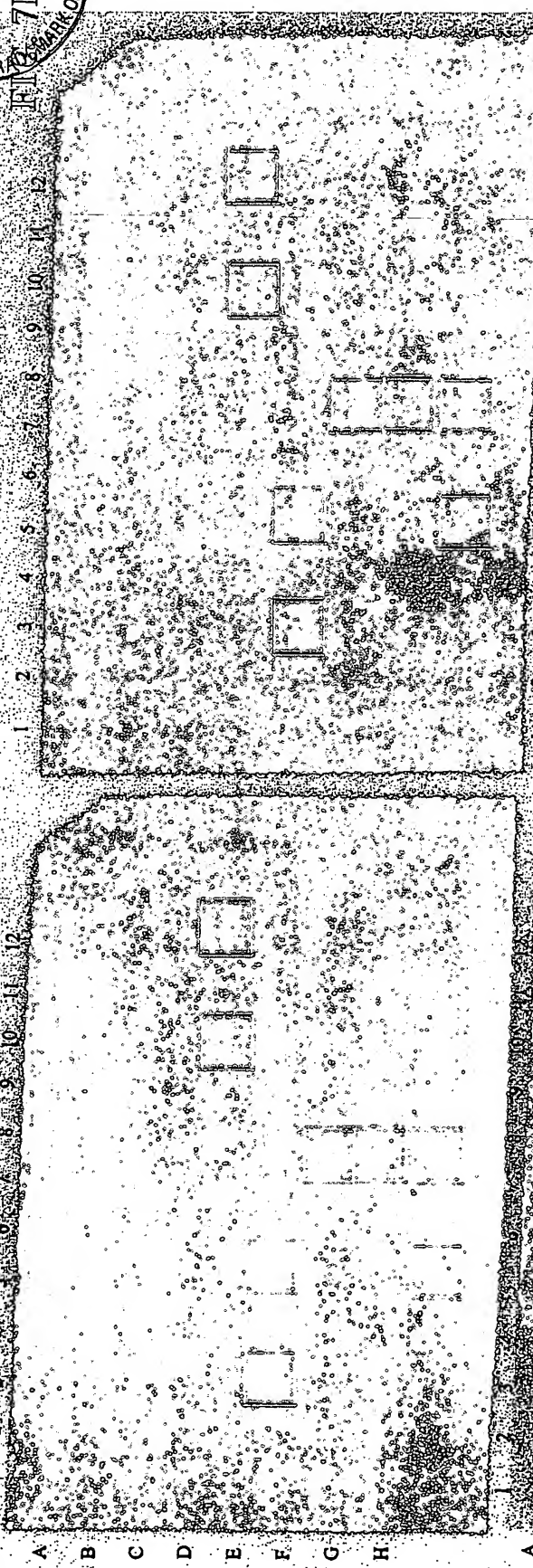


FIG. 7C

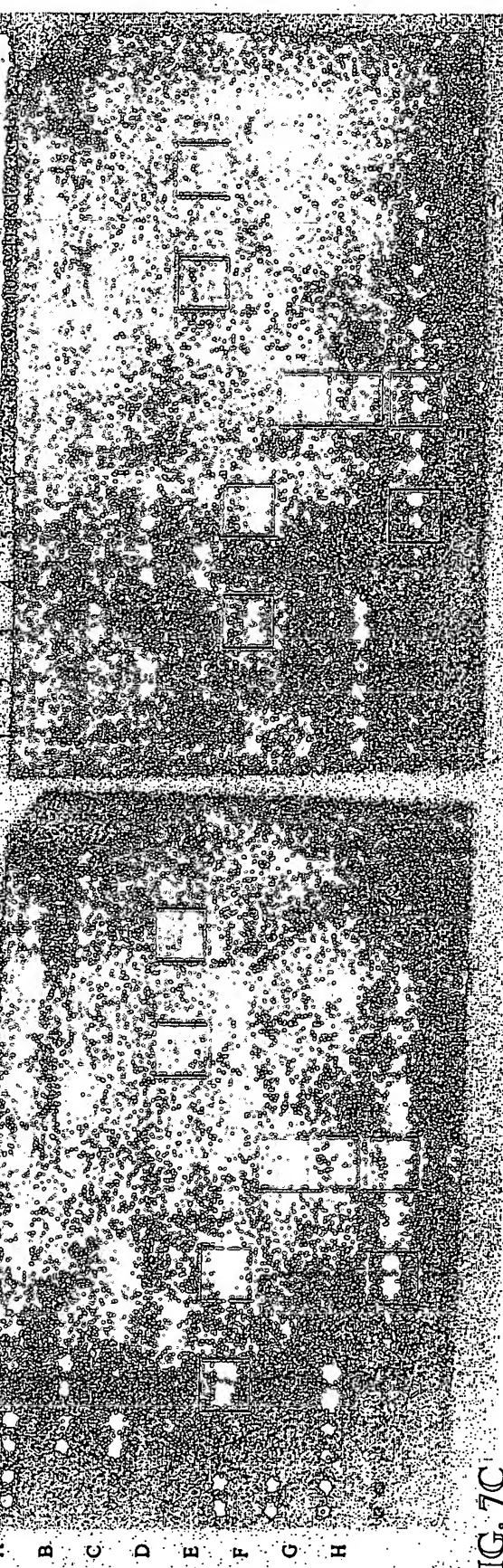
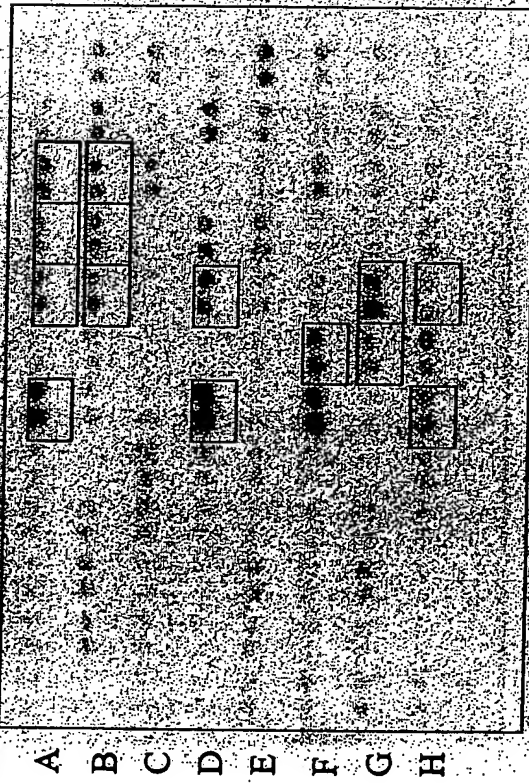


FIG. 7D

Control (M17LV)

FIG. 8A 1 2 3 4 5 6 7 8 9 10 11 12



24 h (M4LV)

FIG. 8B 1 2 3 4 5 6 7 8 9 10 11 12

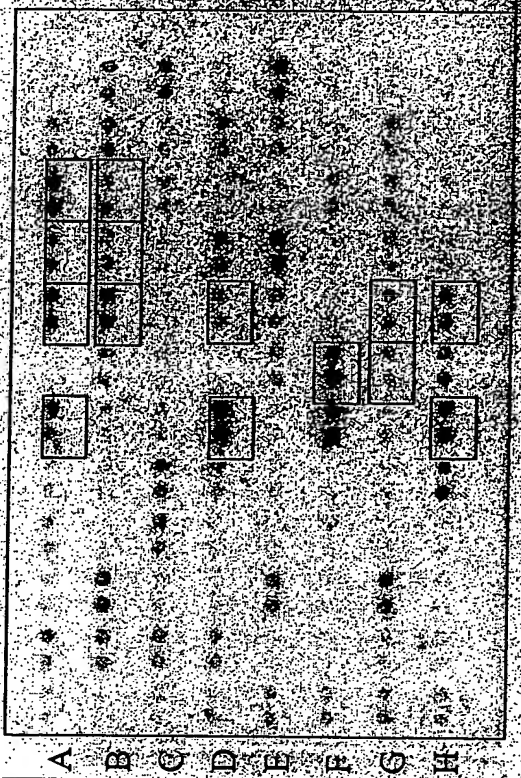
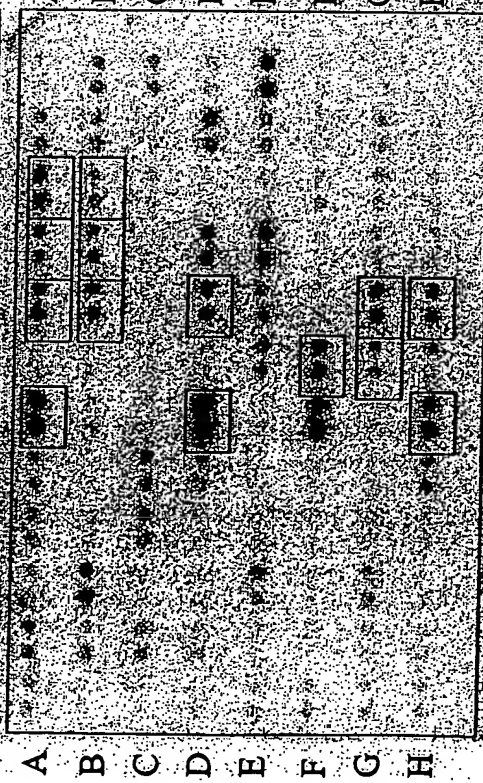


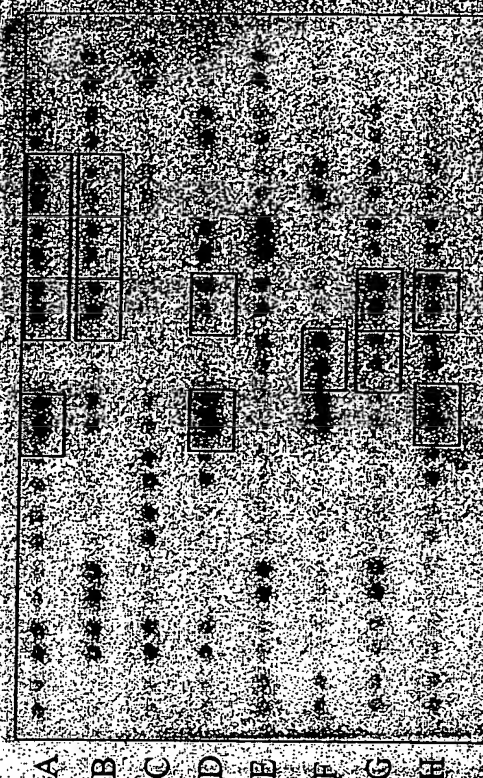
FIG. 8C

24 h (M5LV)



24 h (M6LV)

FIG. 8D



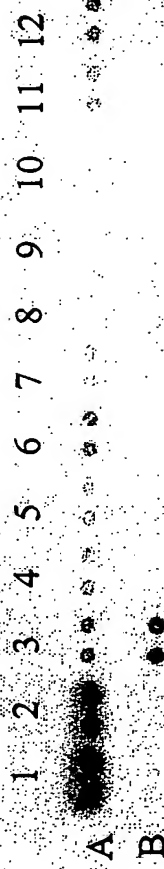
Control (M17LV)



24 h (M4LV)



24 h (M5LV)



24 h (M6LV)

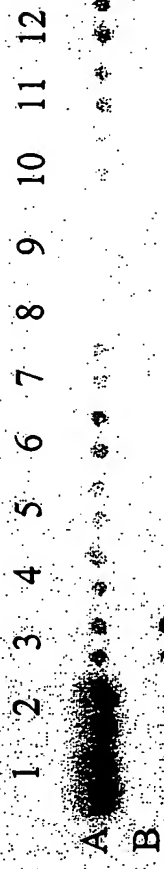


FIG. 9